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A#
PATENT
2921-0130P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Peter G. Zaphiropoulos et al. Conf.: 8337

Appl. No.: 09/807,007 Group: 1642

Filed: April 6, 2001 Examiner: LARRY R. HELMS

For: A NOVEL COMPONENT IN THE HEDGEHOG
SIGNALLING PATHWAY

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TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, DC 20231

February 19, 2003

Sir:

Transmitted herewith is an Amendment Pursuant to 37 CFR 1.607 in
the above-identified application.

- The enclosed document is being transmitted via the Certificate
of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	-	67	-	24	=	43	\$18
INDEPENDENT		13	-	3	=	10	\$84
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$1614.00

- Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$1614.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
for Gerald M. Murphy, Jr., #28,977

GMM/CAM
2921-0130P

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Attachment(s)

(Rev. 10/15/02)



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Applicant: ZAPHIROPOULOS, P. et al. Conf.: 8337
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Filed: April 6, 2001 Examiner: HELMS, L. R.,
For: A NOVEL COMPONENT IN THE HEDGEHOG
SIGNALLING PATHWAY

AMENDMENT PURSUANT TO 37 CFR 1.607

Assistant Commissioner for Patents
Washington, DC 20231

February 19, 2003

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please add the following claims.

--18. Isolated native sequence human patched-2 polypeptide comprising amino acid residues 1 to 1203 of FIG. 1 (SEQ ID NO:2) of U. S. Patent 6,348,575.

19. Isolated native sequence human patched-2 polypeptide encoded by the polynucleotide deposited under accession number ATCC 209778 of U. S. Patent 6,348,575.

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